

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13420	pacing and (heart or cardiac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L2	11560	L1 and @ad<"20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L3	4294	L2 and contractions	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L4	1422	L3 and (pacing adj (intervals or rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L5	452	L4 and (optimization or optimum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L6	331	L5 and amplitude	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L7	48	L6 and (light adj source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53

## EAST Search History

L8	42	L6 and (light adj detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L9	48	L7 or L8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:53
L10	1	L9 and @ad<"19991110"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:59
L11	20	L6 and plethysmograph\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:59
L12	7	L11 and @ad<"19991110"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:59
L13	27	L6 and (strain adj (gage or gauge))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:10
L14	0	L13 and @ad<"19991110"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:09

## EAST Search History

L15	89	L6 and (blood adj pressure) and transducer.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:29
L16	15	15 and @ad<"19991110"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:40
L17	0	6 and photoplethysmograph\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:40
L18	0	6 and photo-plethysmography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:40
L19	1	6 and photo-plethysmograph	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:40
L20	1	6 and (photo adj plethysmograph)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:41
L21	1	19 or 20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:42
L22	1	("5544661").PN.	US-PGPUB; USPAT	OR	OFF	2006/08/30 21:50

## EAST Search History

L23	15	L15 and @ad<"19991110"	US-PGPUB; USPAT	OR	ON	2006/08/30 21:52
L24	29	L6 and (heart adj sound)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:52
L25	2	L24 and @ad<"19991110"	US-PGPUB; USPAT	OR	ON	2006/08/30 21:53
L26	5	6 and (arterial adj pressure) and @ad<"19991110"	US-PGPUB; USPAT	OR	ON	2006/08/30 21:58
L27	7	L6 and ((ultrasound or ultrasonic) adj transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:59
L28	3	L27 and @ad<"19991110"	US-PGPUB; USPAT	OR	ON	2006/08/30 22:02
L29	0	5 and @ad<"19991110" and (pulse adj amplitude adj variability)	US-PGPUB; USPAT	OR	ON	2006/08/30 22:02
L30	0	5 and @ad<"19991110" and (amplitude adj variability)	US-PGPUB; USPAT	OR	ON	2006/08/30 22:03
L31	10	5 and @ad<"19991110" and (pulse same variability)	US-PGPUB; USPAT	OR	ON	2006/08/30 22:03
L32	0	5 and @ad<"19991110" and ((pulse adj amplitude) same variability)	US-PGPUB; USPAT	OR	ON	2006/08/30 22:03
L33	29	("0031993" "4869254" "5078136" " 5312452" "5334222" "5466245" "54 87752" "5540727" "5800471" "6409 675" "6480733" "6491639" "652292 3" "6567912" "0097158").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 22:39
L34	20	turcott-robert.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 22:39

## EAST Search History

S2	13420	pacing and (heart or cardiac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:37
S3	11560	S2 and @ad<"20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:40
S4	4294	S3 and contractions	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:41
S5	1422	S4 and (pacing adj (intervals or rate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:42
S6	452	S5 and (optimization or optimum)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:42
S7	331	S6 and amplitude	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:43
S8	20	S7 and plethysmograph\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:43

## EAST Search History

S9	89	S7 and (blood adj pressure) and transducer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:43
S10	27	S7 and (strain adj (gage or gauge))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 21:08
S11	29	S7 and (heart adj sound)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:44
S12	144	S7 and accelerometer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:44
S13	24	S7 and microphone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:45
S14	7	S7 and ((ultrasound or ultrasonic) adj transducer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:47
S15	48	S7 and (light adj source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:48

## EAST Search History

S16	42	S7 and (light adj detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:48
S17	48	S15 or S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:49
S18	217	S8 or S9 or S10 or S11 or S12 or S13 or S14 or S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 15:51
S19	40	S18 and @ad<"19991110"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/30 20:52